



# National Weather Service

## Storm Data and Unusual Weather Phenomena



December 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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### KENTUCKY, Northeast

#### Carter County

Olive Hill	28	1520EST			0	0			Thunderstorm Wind (EG50)
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Around 4 trees were blown down and fell across roads.

#### Greenup County

Oldtown	28	1530EST			0	0			Hail(0.88)
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#### Greenup County

Greenup	28	1535EST			0	0			Hail(0.88)
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#### Greenup County

Worthington	28	1537EST			0	0			Hail(0.88)
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A line of thunderstorms developed during the midday hours in south central Kentucky, then pushed northeast at about 20 to 25 mph. The storms passed through northeast Kentucky between 1500E and 1600E. There was plenty of sunshine ahead of the storms with surface temperatures above 60 degrees. A pool of colder air aloft also overspread northeast Kentucky during the afternoon, to help maintain the thunderstorms.

### OHIO, Southeast

#### OHZ066>067-075>076-084 Perry - Morgan - Athens - Washington - Vinton

04		0100EST			0	0			Winter Storm
		0400EST							

A fast moving, but strong, warm air advection event started as sleet and freezing rain during the 1800E to 2000E time frame on the 3rd. Temperatures were in the mid and upper 20s at the onset of the precipitation. The wintry mixture became mainly freezing rain. The ice, from the freezing rain, accumulated a quarter of an inch on untreated surfaces by 0100E on the 4th.

#### Lawrence County

Ironton	28	1555EST			0	0			Hail(0.88)
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#### Gallia County

2 SW Gallipolis	28	1620EST			0	0			Hail(0.88)
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A line of thunderstorms developed during the midday in central Kentucky, then traveled northeast at about 20 to 25 mph. The storms passed through Lawrence and Gallia Counties near 1600E. There was plenty of sunshine ahead of the thunderstorms with surface temperatures above 60 degrees. A pool of colder air aloft also overspread southeast Ohio during the afternoon, to help maintain the thunderstorms.

### VIRGINIA, Northwest

NONE REPORTED.

### WEST VIRGINIA, West

#### WVZ035>037-047

##### Raleigh - Fayette - Nicholas - Randolph

09		0200EST			0	0			Winter Storm
		0400EST							

#### WVZ046

##### Pocahontas

09		0200EST			0	0			Heavy Snow
		0400EST							

Snow, sleet, and freezing rain began around sunset on the 8th. The mixture became mainly freezing rain, before ending as snow



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### WEST VIRGINIA, West

during the predawn hours on the 9th. A quarter inch of ice from the freezing rain was widespread. Trees fell down along Route 20 in Nicholas County from the ice. Power outages occurred around Ansted of Fayette County. In addition to the ice, 1 to 4 inches of snow fell in Nicholas and Randolph Counties. In Pocahontas County, the precipitation remained mostly snow. The snow began around 1700E to 1800E on the 8th. Snow accumulations of 4 to 6 inches were measured in Pocahontas County, before diminishing during the predawn hours of the 9th.

WVZ036

#### Fayette

15	1300EST	0	0	Ice Storm
	1700EST			

A quarter to a half inch of ice accumulated from freezing rain. The freezing rain began near 0600E and disrupted the morning commute to work and school. The foreman for the state highway department said, "It was as slick as it gets." The ice did not cause any major damage to trees or power lines.

WVZ046

#### Pocahontas

15	1700EST	0	0	Heavy Snow
	2200EST			

A strong southeast wind kept cold air along the eastern slopes. The snow began near dawn on the 15th. Snow accumulations of 4 to 8 inches were measured.

Mason County  
Point Pleasant

28	1645EST	0	0	Hail(0.88)
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A line of thunderstorms developed during the midday hours in central Kentucky, then traveled northeast at about 20 to 25 mph. The storms crossed into western West Virginia after 1600E. There was plenty of sunshine ahead of the storms with surface temperatures above 60 degrees. A pool of colder air aloft also overspread western West Virginia during the late afternoon, to help maintain the rare late December thunderstorms into the evening hours. However, the thunderstorms weakened below severe limits after passing east of Mason County.